

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Canceled).

Claim 2 (Currently Amended): ~~Use~~ The method pursuant to Claim ~~±~~ 9, wherein the chemically modified hyperpolymeric ~~hemoglobins originate~~ hemoglobin originates from humans, swine, or cattle.

Claim 3 (Currently Amended): ~~Use~~ The method pursuant to Claim ~~±~~ 9, wherein the solution before administration to a person ~~has an~~ oncotic pressure ~~in the aqueous electrolyte solutions is~~ below 5 mbar.

Claim 4 (Currently Amended): ~~Use~~ The method pursuant to Claim ~~±~~ 9, wherein the solution contains sodium chloride ~~is contained~~ at a concentration between 50 and 150 g/L.

Claim 5 (Currently Amended): ~~Use~~ The method pursuant to Claim  $\pm$  9, wherein the electrolytes are selected to correspond with contained corresponding to the physiological medium ambient media in the person the solution is intended to be administered to.

Claim 6 (Currently Amended): ~~Use~~ The method pursuant to Claim  $\pm$  9, wherein further comprising covalently bonding a polyalkylene oxide is covalently bonded to the modified hyperpolymeric hemoglobin prior to administering the solution to a person.

Claim 7 (Currently Amended): ~~Use~~ The method pursuant to Claim  $\pm$  9, wherein the agent solution is administered to the person by intravascular injection ~~in the form of the aqueous solution.~~

Claim 8 (Currently Amended): ~~Use~~ The method pursuant to Claim  $\pm$  9, wherein the agent solution is administered to the person one or more times in the form of the aqueous solution at least twice.

Claim 9 (New): A method of treating acute pulmonary edema comprising:

(a) providing an aqueous hypo-oncotic solution comprising electrolytes and chemically modified high molecular weight crosslinked hyperpolymeric hemoglobin; and

(b) administering the solution to a person to treat acute pulmonary edema.